

C l a i m s

1. Cover for an electronic device comprising
 - a decoration (11) which is visible to a user when said cover is connected to an electronic device;
 - contact sensitive means (22,23) arranged such that they generate an electrical signal when a part (12) of said decoration (11) associated to said contact sensitive means (22,23) is touched; and
 - connection means (24,25) for electrically connecting said contact sensitive means (22,23) to processing means.
2. Cover according to claim 1, wherein said contact sensitive means comprise a pressure sensitive film.
3. Cover according to claim 2, wherein said pressure sensitive film is an electromechanical film.
4. Cover according to claim 2, wherein said pressure sensitive film comprises at least one force sensitive resistor.
5. Cover according to claim 1, wherein said contact sensitive means comprise at least one capacitive sensor (22).
6. Cover according to one of the preceding claims, wherein different parts (12) of said decoration (11) associated to said contact sensitive means (22,23)

result in a generation of different signals by said contact sensitive means (22,23) when touched.

7. Cover according to one of the preceding claims, wherein one or more selected parts (12) of said decoration (11) are associated to one or more functions enabled by a processor to which said contact sensitive means (22,23) can be connected via said connection means (24,25).
8. Cover according to one of the preceding claims, further comprising processing means to which said contact sensitive means (22,23) are connected via said connection means (24,25).
9. Cover according to one of the preceding claims, wherein said decoration is a decoration adjustable by processing means.
10. Cover according to claim 9, wherein said adjustable decoration comprises at least one light emitting diode (LED) which is controllable by processing means.
11. Cover according to claim 9 or 10, wherein said adjustable decoration comprises at least one electro-luminance pattern which is controllable by processing means.
12. Electronic device comprising a cover according to one of claim 1 to 11.
13. Electronic device according to claim 12 comprising a data connection to said cover and processing means

for processing data received by said contact
sensitive means of said cover.